



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John E. Hoffmann, George Rodney Nelson, Jr., Daniel I. Riley, Antoine J. Roush and James A. Proctor, Jr.

Application No.: 09/773,253 Group Art Unit: 2631

Filed: January 31, 2001 Examiner: Not yet assigned

Title: MAXIMIZING DATA RATE BY ADJUSTING CODES AND CODE RATES IN CDMA SYSTEM

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on	7/30/01
Date	Signature
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Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

under 37 CFR 1.97(c) together with either:

a Statement under 37 CFR 1.97(e), as checked below, or

a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with:

a Statement under 37 CFR 1.97(e), as checked below, and

a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- Copies of the cited references are enclosed.
- Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
 - the explanation provided on the attached sheet.
 - the explanation provided in the Specification.
 - submission of the enclosed International Search Report.
 - the enclosed English language abstract.

[] Applicant requests that the following pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

____ Examiner

____ Date

[] A copy of each above-cited application, including the current claims, is enclosed.

[] A copy of each above-cited application, including the current claims, is enclosed, except
those entered in prior application, U.S. Application No. [], to which priority under
35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which
references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[] A check for the fee noted above is enclosed, or the fee has been included in the check with the
accompanying Reply. A copy of this Statement is enclosed.

[] Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is
enclosed.

[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By _____


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Dated: 7/30/01

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2479.2021-000	APPLICATION NO. 09/773,253		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION July 27 2001 (use several sheets if necessary)			APPLICANT John E. Hoffmann, et al.			
			FILING DATE January 31, 2001	GROUP 2631		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
AA	5,777,990	07-07-98	Zehavi et al.	370	335	
AB	5,825,807	10-20-98	Kumar	375	200	
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
AL	WO 00/65764	02-Nov-00	PCT			
AM	WO 98/43373	01-Oct-98	PCT			
AN	WO 99/14878	25-Mar-99	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
AR	Wang, B., and Chang, P., "Spread Spectrum Multiple-Access with DPSK Modulation and Diversity for Image Transmission over Indoor Radio Multipath Fading Channels", IEEE, pp. 200-214 (1996).					
AS						
AT						
EXAMINER			DATE CONSIDERED			